

ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

U.S. **UTILITY** Patent Application

O.I.P.E.

PATENT DATE

SCANNED *AGC* Q.A. *mc*

APPLICATION NO.
09/47034

CONT/PRIOR

CLASS
102

SUBCLASS

ART UNIT
36.41

EXAMINER

APPLICANTS

TITLE

PTO-2040
12/99**CPA**

ISSUING CLASSIFICATION

[illegible]☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED		
	Sheets Drwg	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
The term of this patent subsequent to (date) has been disclaimed.	Available Extension (date)			NOTICE OF ALLOWANCE MAILED	
The term of this patent shall not extend beyond the expiration date of U S Patent No.	Primary Extension (date)			ISSUE FEE	
				Amount Due	Date Paid
The terminal () months of this patent have been disclaimed.	Extension (date)			ISSUE BATCH NUMBER	
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PTO-436A

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$$\Delta_{\text{eff}}^{(n)} = \frac{\pi}{2} + \frac{\pi}{2} \left[\frac{n(n-1)}{2} + n \right] \approx \frac{\pi}{2} + \frac{\pi}{2} n^2$$